

3000101

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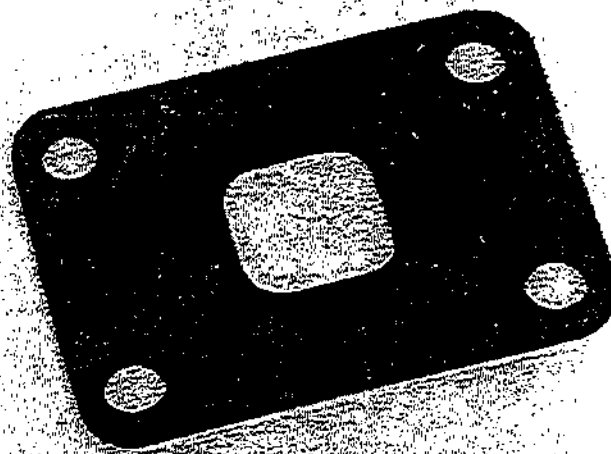
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4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

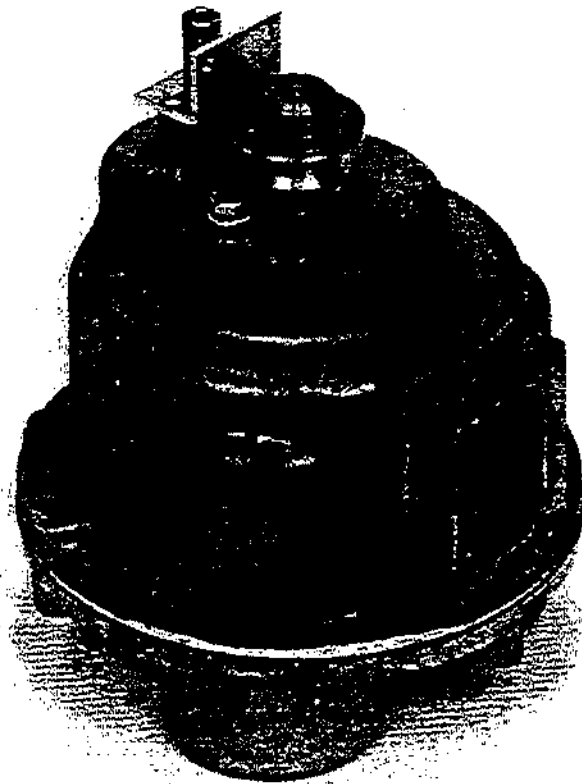
PART NUMBER	DESCRIPTION	REF #
E-301	Gasket, Meter Manifold, Meter Inlet	

**NOTES:**

4000 Dispenser
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SECTION 6, SERVICE PARTS

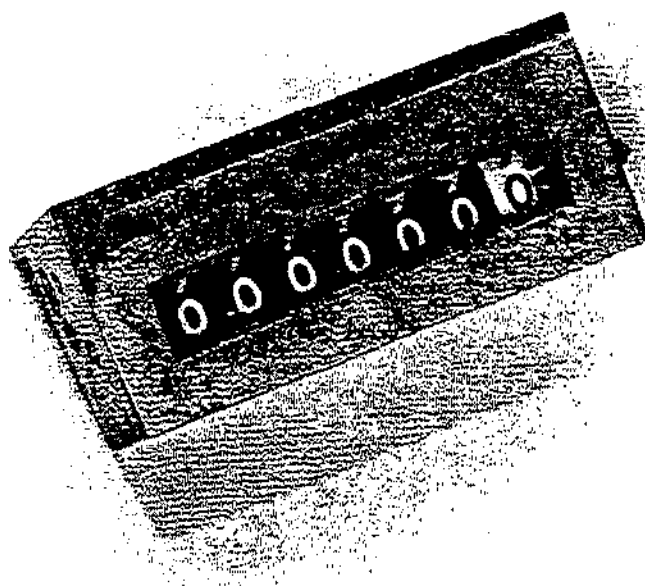
PART NUMBER	DESCRIPTION	REF #
E-400-3	Meter, Gallons, 4 Revolution	
E-400-4	Meter, Liters, 4 Revolution	

**NOTES:**

4000 Dispenser
Hydraulic &
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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
L-8041-1	Mechanical Totalizer	

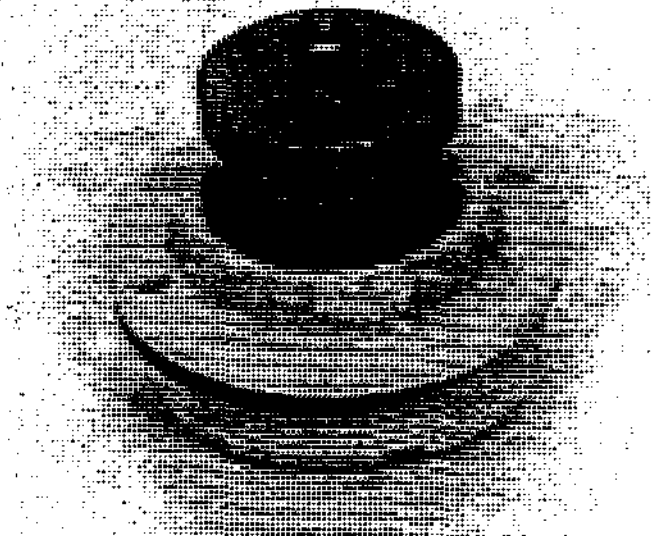
**NOTES:**

This Totalizer is used on the 8800583 Truck Stop Pulser Totalizer assembly.

4000 Dispenser
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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
P-1136-P	Check Valve	

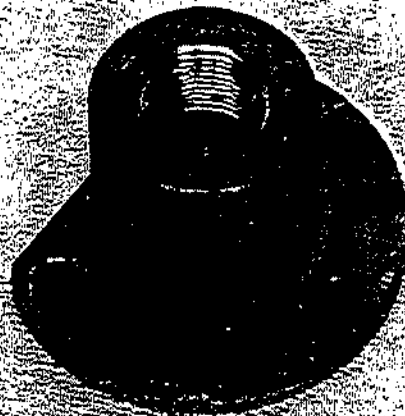
**NOTES:**

The Check Valve can be removed using a Check Valve Tool with PN P-1124.

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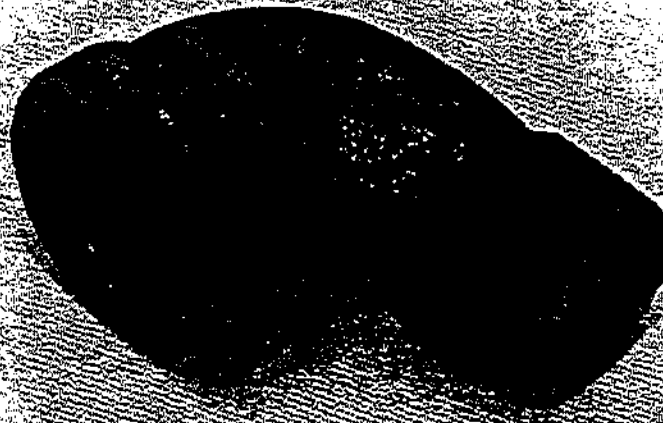
PART NUMBER	DESCRIPTION	REF #
S-914-4	Hose Outlet, 3/4" X 3/4"	
S-914-6	Hose Outlet, 1" X 1"	

**NOTES:**

4000 Dispenser
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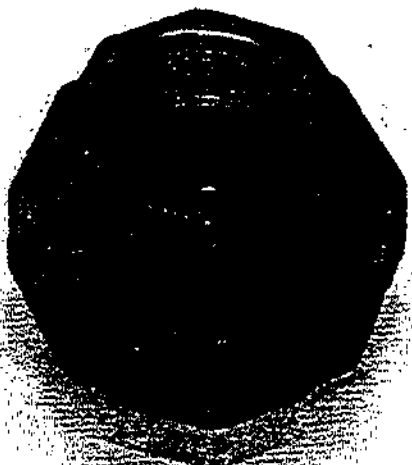
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
X-420	Street Ell, Galv, 3/4" X 90	

**NOTES:**

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
X-428	Union, Ground Joint, 1-1/2"	
		
NOTES:		

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SECTION 6, SERVICE PARTS

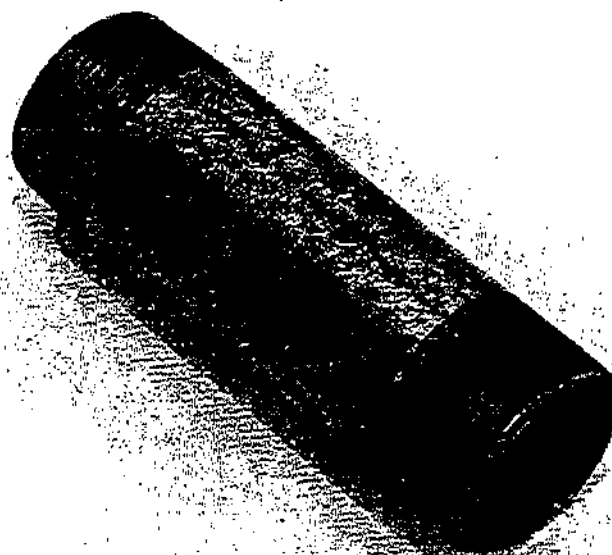
PART NUMBER	DESCRIPTION	REF #
X-456	Bushing, 3/4 X 1"	

**NOTES:**

4000 Dispenser
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SECTION 6, SERVICE PARTS

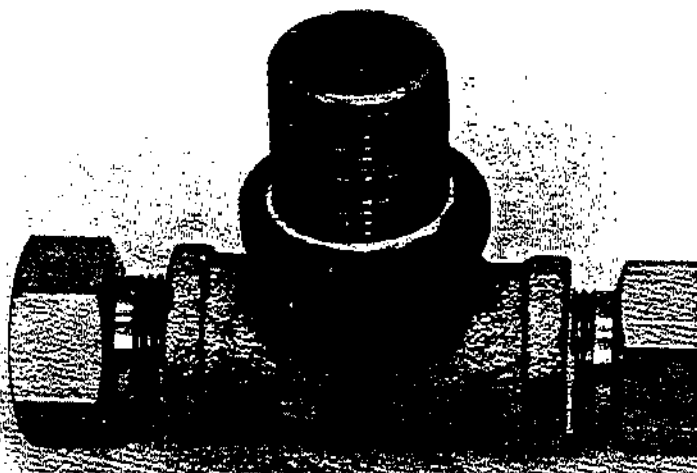
PART NUMBER	DESCRIPTION	REF #
X-473-5	Nipple, 1-1/2" X 5-1/2 Galv, Inlet	

**NOTES:**

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
X-479-5	Tee, Galv, 3/4" X 1" X 3/4"	

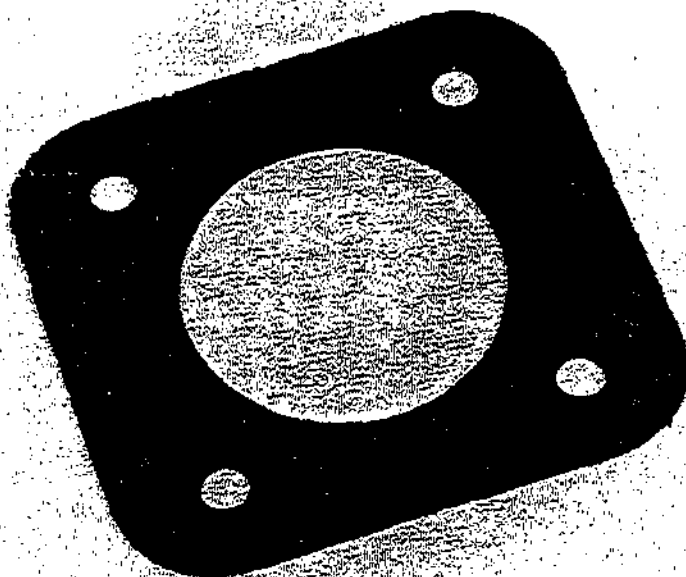
**NOTES:**

The Tee is shown with an X-471-8 Nipple and two 4070009 Flare Adapters. These parts are not supplied with the Tee and must be ordered separately.

4000 Dispenser
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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
X-620-4	Gasket, Meter Manifold, Manifold Inlet	

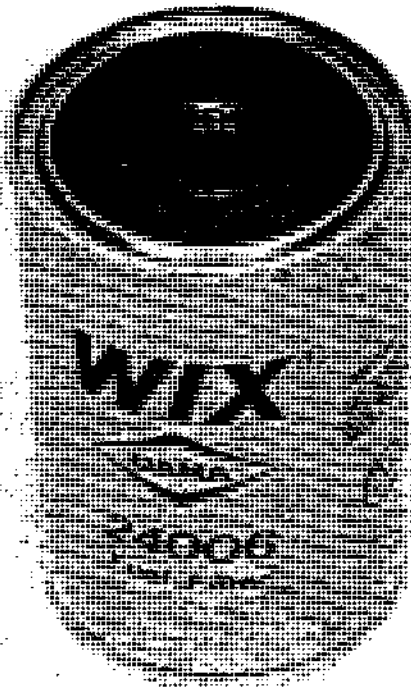


NOTES:

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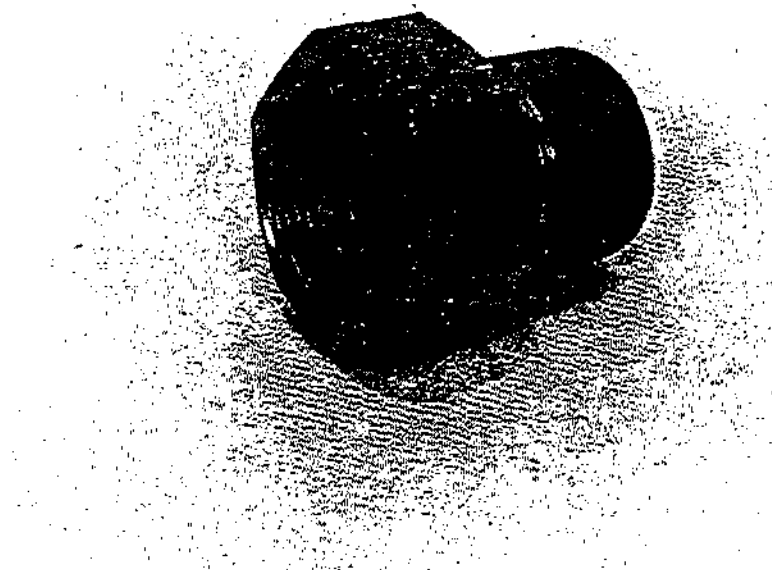
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
X-766	Filter, Wix 24006 Particle 7 Mic	
X-766-1	Filter, Wix 24011 Water Absorbent, Diesel, 10 Mic	

**NOTES:**

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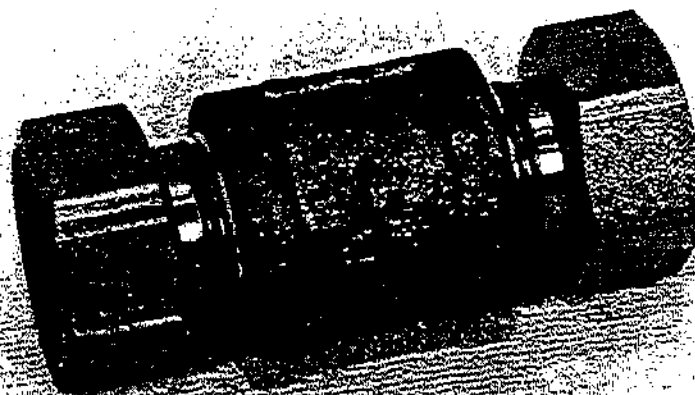
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070009	Adapter, Inverted Flare	
		
NOTES:		

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070014	Pipe Coupling, Galv, 3/4"	

**NOTES:**

The Pipe Coupling is shown with two 4070009 Flare Adapters. The Adapters are not supplied with the Coupling and must be ordered separately.

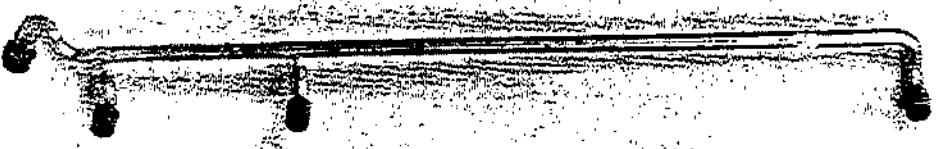
4000 Dispenser
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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070015	Vapor Manifold, 3PD, Back Side	
		
NOTES:		

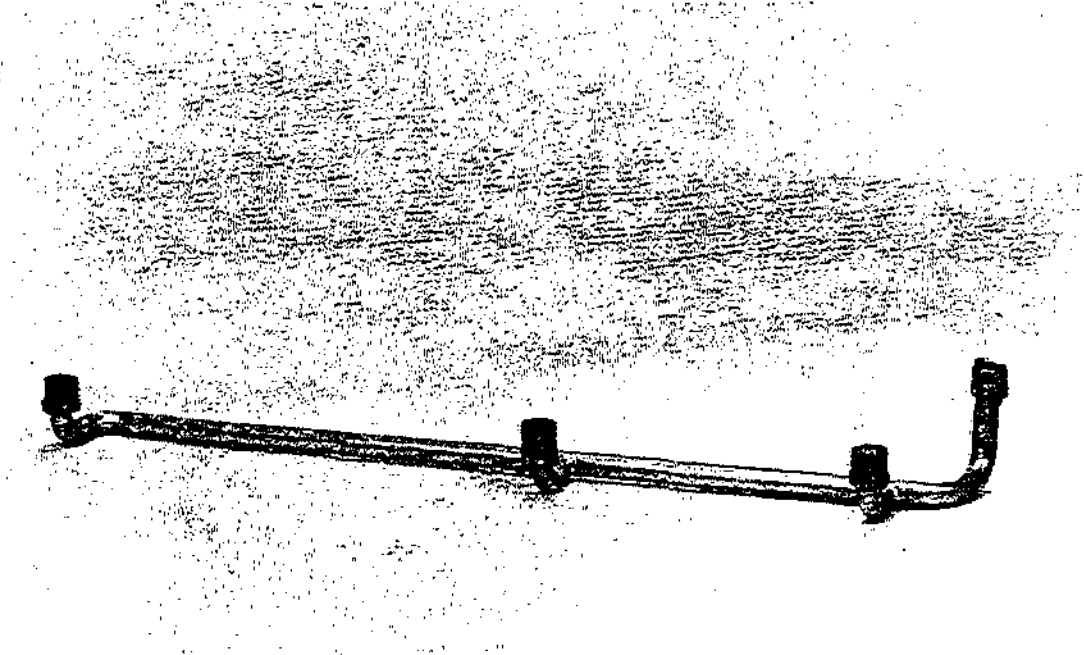
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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070016	Vapor Manifold, 3PD, Front Side	
		
NOTES:		

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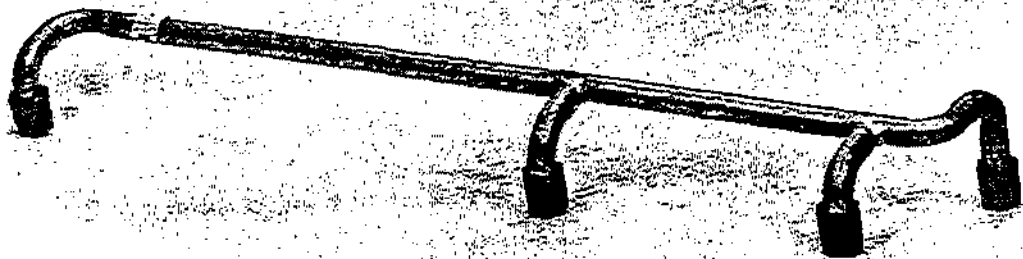
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070017	Vapor Manifold, 4PD w/Diesel, Front Side	
		
NOTES:		

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070018	Vapor Manifold, 4PD w/Diesel, Back Side	



NOTES:

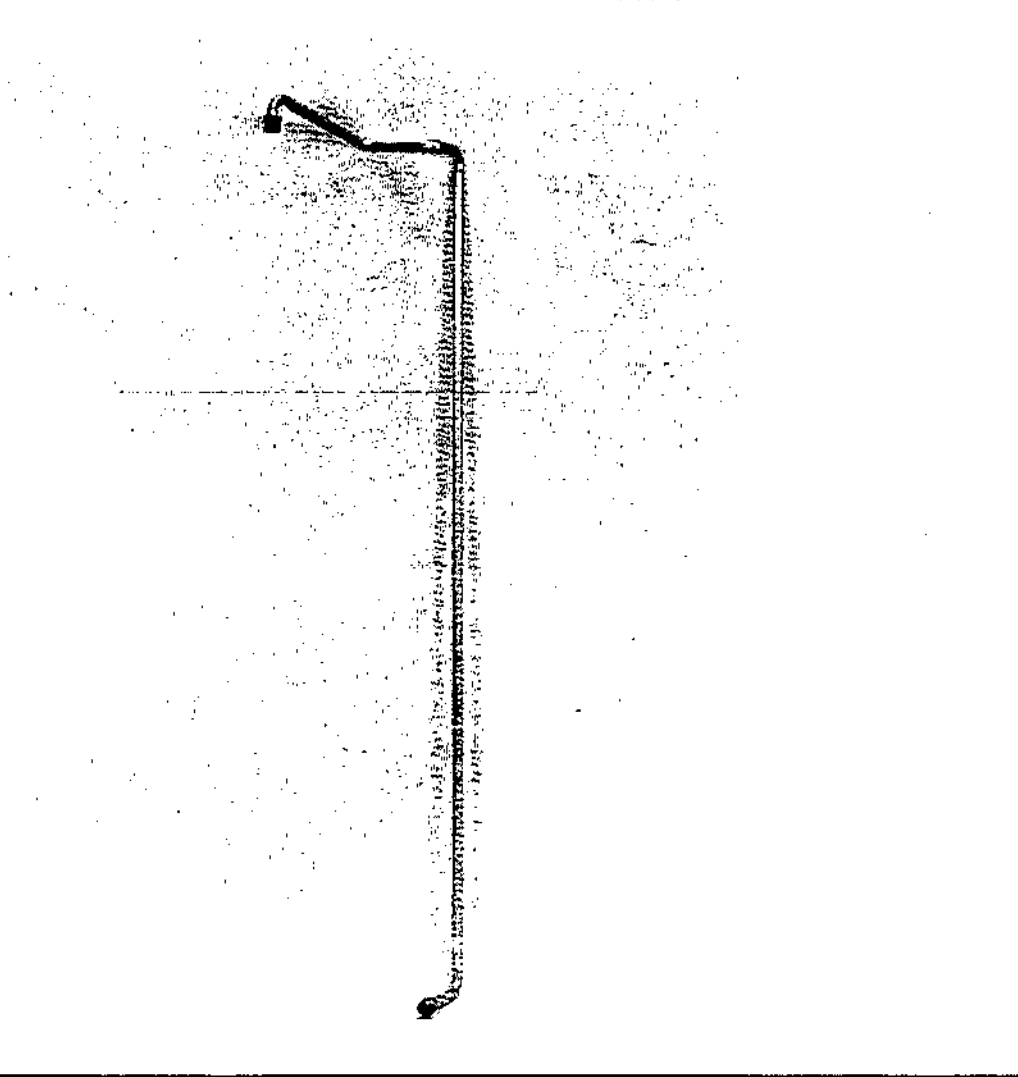
4000 Dispenser
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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070020	Tubing, Side Channel Product Line, Outlets 1 & 5	
		
NOTES:		

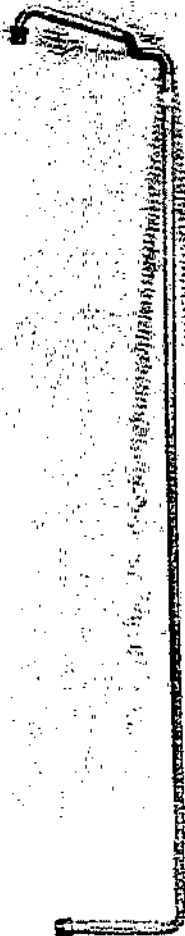
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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070021	Tubing, Side Channel Product Line, Outlets 2 & 6	
		
NOTES:		

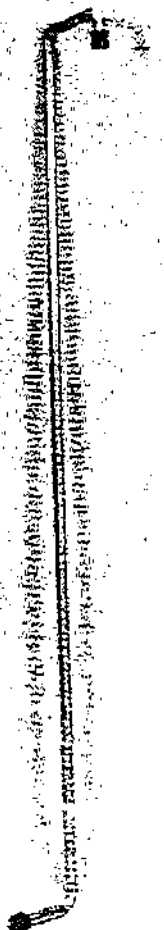
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Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070022	Tubing, Side Channel Product Line, Outlets 3 & 7	
		
NOTES:		

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070023	Tubing, Side Channel Product Line, Outlets 4 & 8	
		
NOTES:		

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070024	Vapor Manifold, 4PD, Front Side	
		
NOTES:		

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SECTION 6, SERVICE PARTS

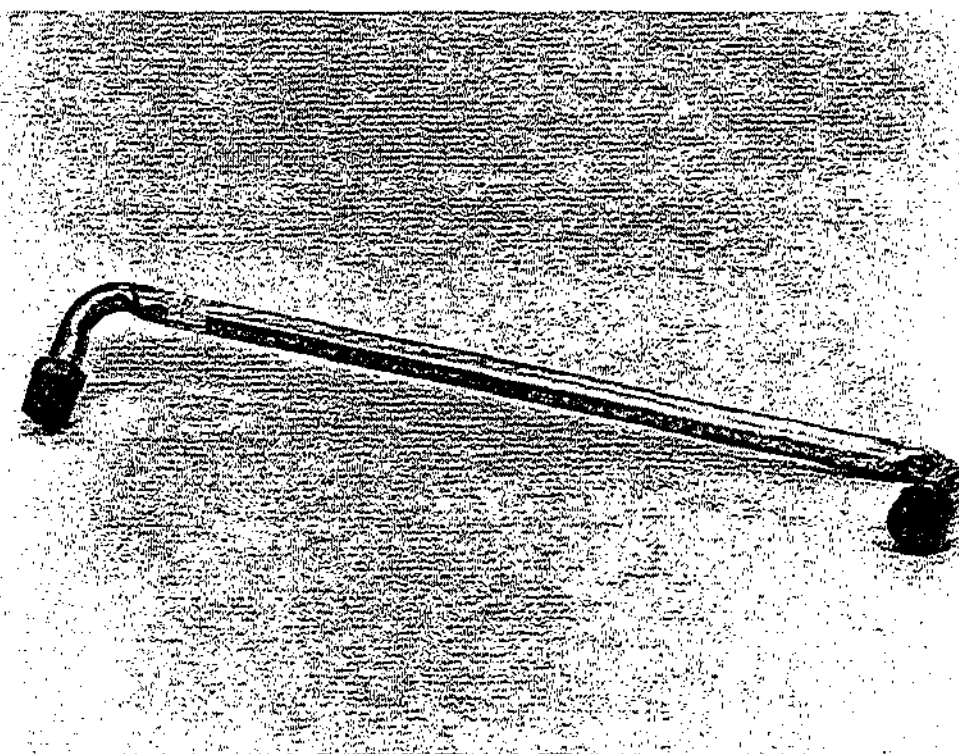
PART NUMBER	DESCRIPTION	REF #
4070025	Vapor Manifold, 4PD, Back Side	

**NOTES:**

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070026	Tubing, Meter to Valve, Valves 1 & 5	

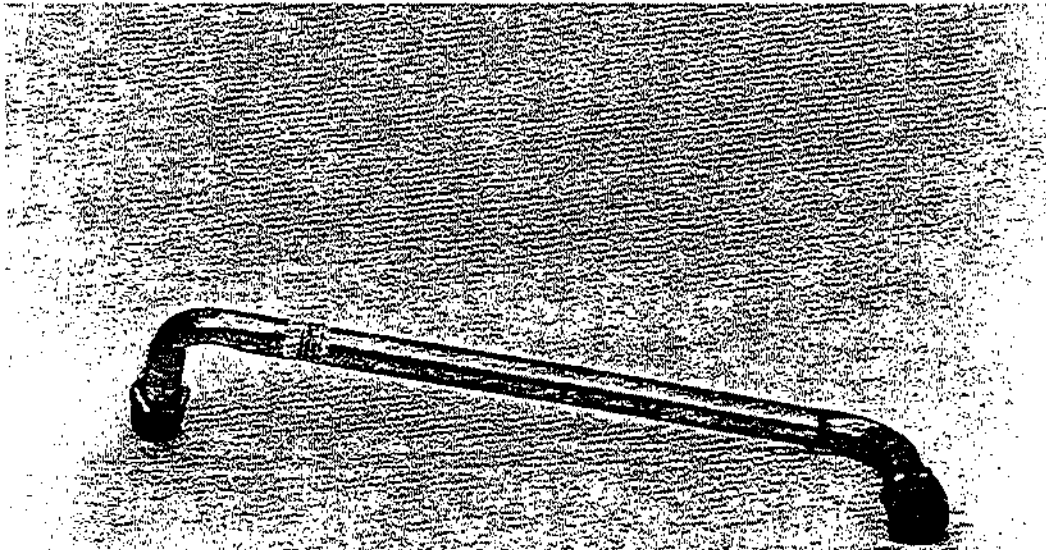
**NOTES:**

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070027	Tubing, Meter to Valve, Valves 2 & 6	



NOTES:

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070028	Tubing, Meter to Valve, Valves 3 & 7	

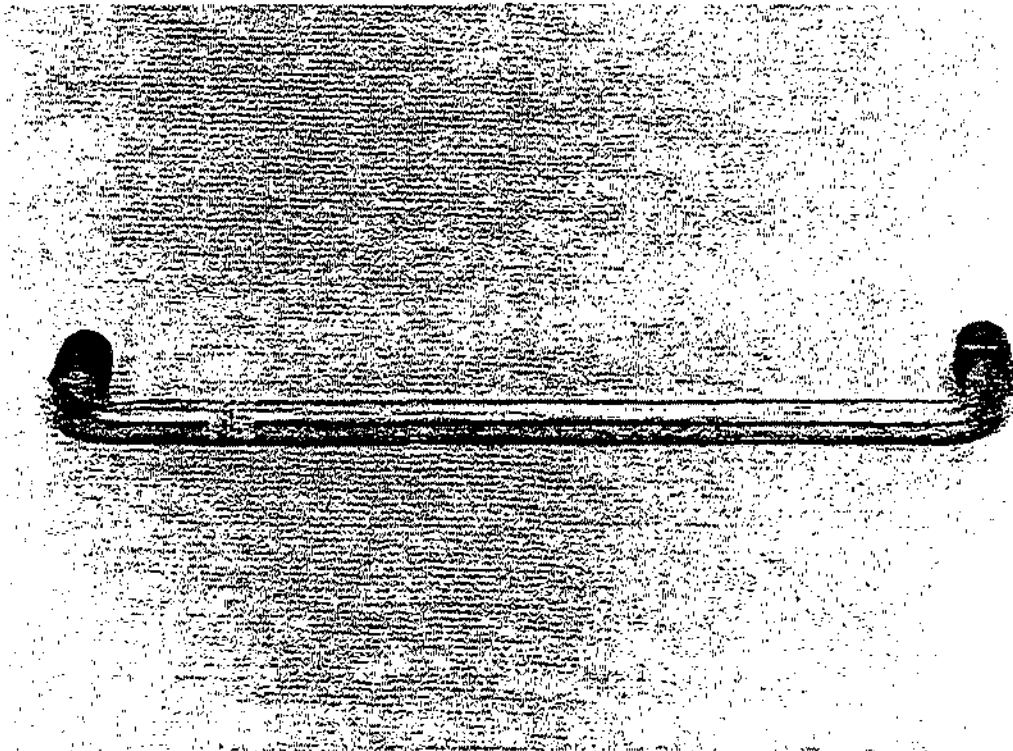


NOTES:

4000 Dispenser
Hydraulic &
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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070029	Tubing, Meter to Valve, Valves 4 & 8	

**NOTES:**

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070030	Tubing, Meter to Valve, Hose 2, 3PD	

**NOTES:**

4000 Dispenser
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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070054	Tubing, Vapor Riser 4000, Front Side	
		
NOTES:		

4000 Dispenser
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SECTION 6, SERVICE PARTS

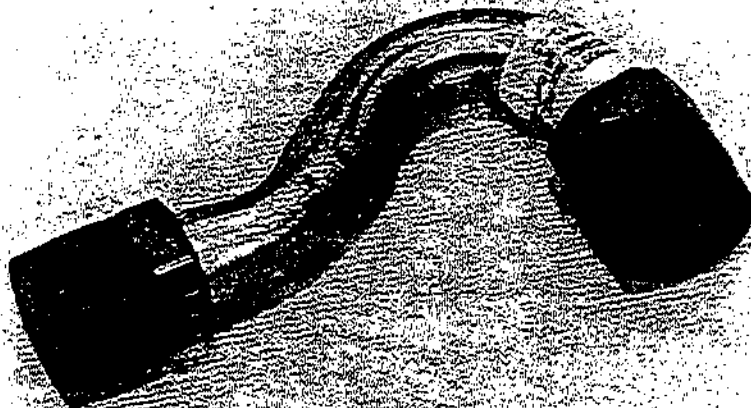
PART NUMBER	DESCRIPTION	REF #
4070056	Check Valve, In-line Spring Loaded	

**NOTES:**

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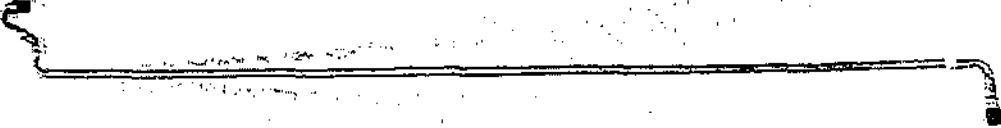
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070057	Tubing, 4331 Product Manifold to Hose Outlet	

**NOTES:**

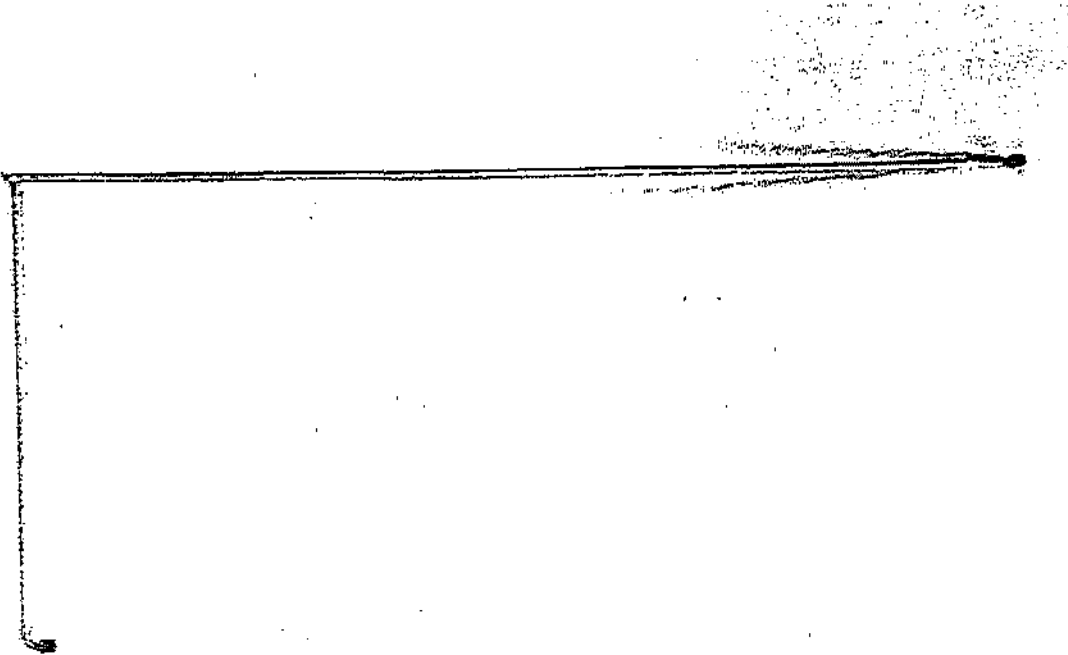
4000 Dispenser
Hydraulic &
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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070058	Tubing, Vapor Riser 4331, Front Side	
		
NOTES:		

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Hydraulic &
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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070059	Tubing, Vapor Riser 4331, Back Side	
		
NOTES:		

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070060	Tubing, Vapor Riser 4000, Back Side	
		
NOTES:		

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Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4090004	Valve, 3/4" Dual 120V/60Hz	
4090002	Valve, 3/4" Dual 220V/50-60Hz	

**NOTES:**

When replacing a valve, the conduit should be used from the old valve. Repot the conduit with a compound similar to "Chico A" potting compound.

4000 Dispenser
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SECTION 6, SERVICE PARTS

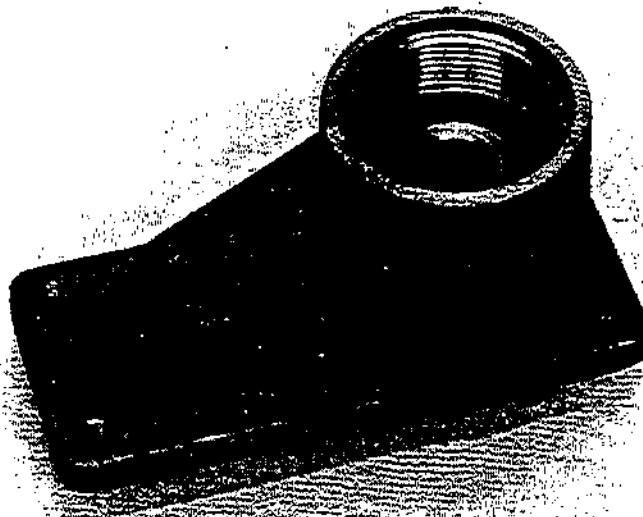
PART NUMBER	DESCRIPTION	REF #
4100020	Bushing, Vapor Splitter	

**NOTES:**

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4100092	Hose Outlet, Emco Wheaton, Vapor Splitter	

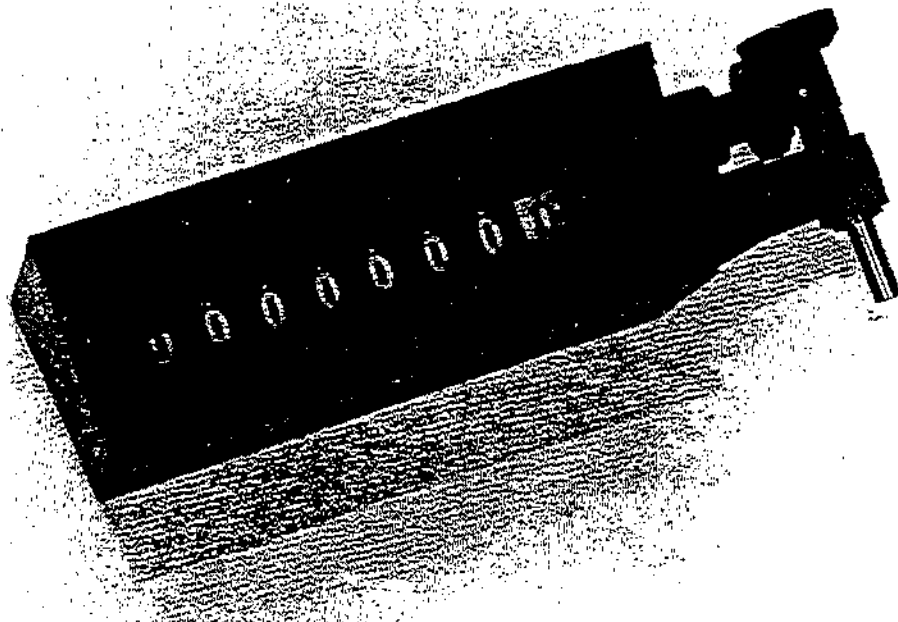
**NOTES:**

The 4100092 Vapor Splitter should be used as a direct replacement for the 4100052 Vapor Splitter. The 4100052 Vapor Splitter is no longer available. Use the 4100020 Vapor Splitter Bushing when using a standard non-vapor hose.

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4130007	Mechanical Totalizer, 5 to 1	

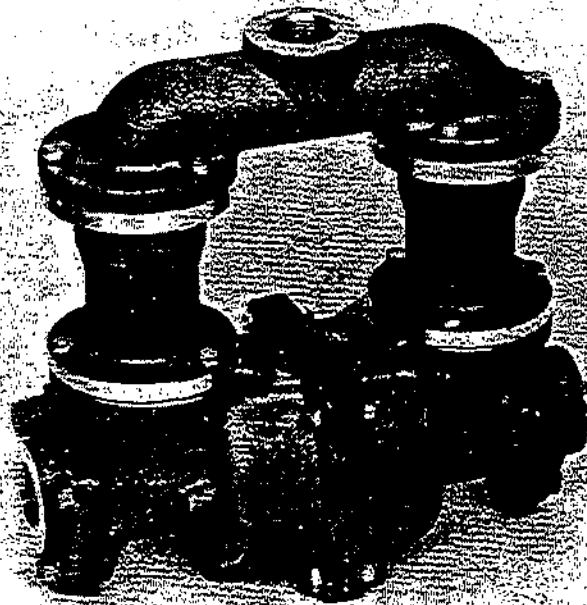
**NOTES:**

This Totalizer is used on the 8800450 Pulser Totalizer assembly.

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8100096	Blend Valve Assembly	



NOTES:

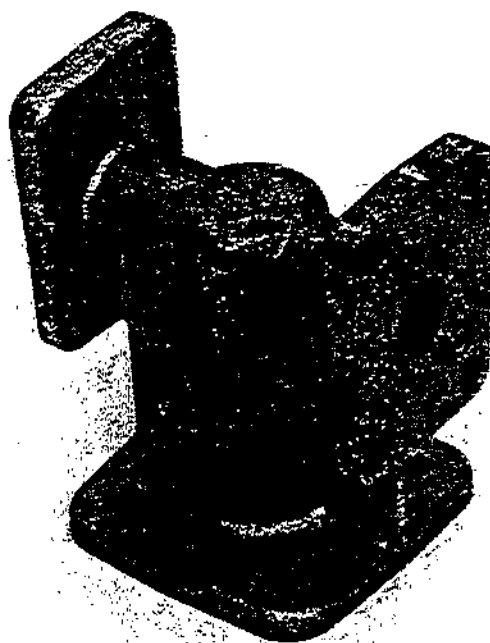
The Blend Valve Assembly can be ordered with the ratios 30/70, 35/65, 40/60, 45/55, and 50/50. Kits to change the Blend Valve ratio are as listed:

Part Number	Ratio
8400043	50/50
8400044	45/55
8400045	40/60
8400046	35/65
8400047	30/70

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8100098	Meter Manifold, One Sided Dispenser	
8100099	Meter Manifold, Two Sided Dispenser	

**NOTES:**

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8100110	Filter Casting w/ Check Valve Compartment	
8100113	Filter Casting w/ Check Valve Installed	

**NOTES:**

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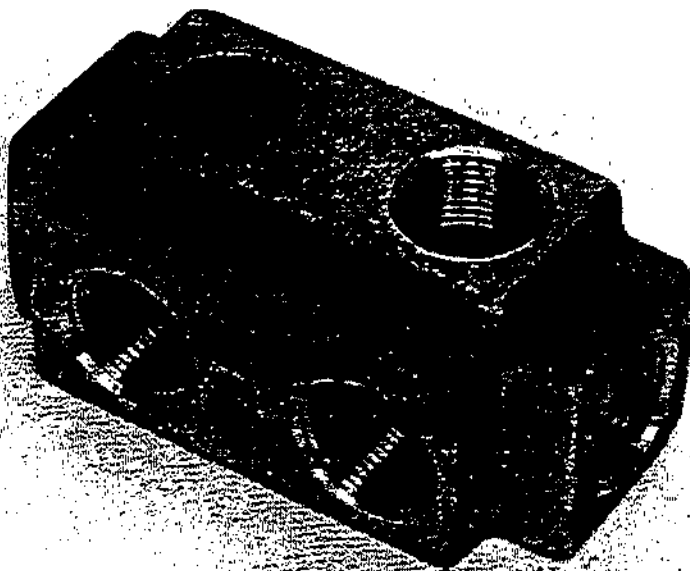
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8300232	Tubing, Meter D to Valve, 1PD	
		
NOTES:		

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SECTION 6, SERVICE PARTS

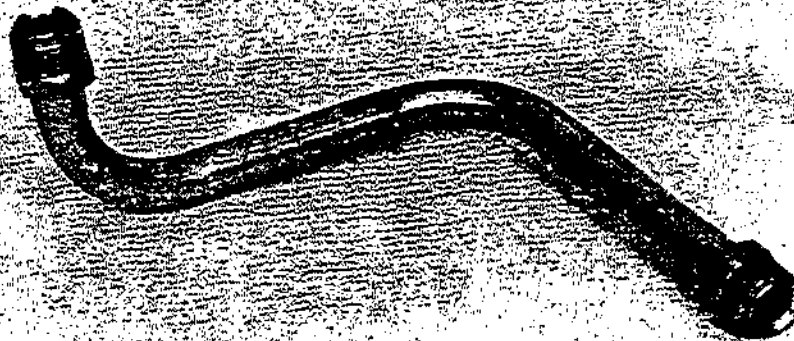
PART NUMBER	DESCRIPTION	REF #
8300258	Product Manifold, 3 to 1, 4331	

**NOTES:**

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SECTION 6, SERVICE PARTS

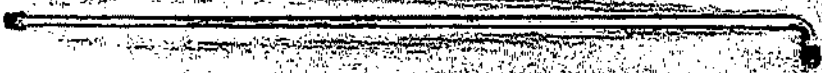
PART NUMBER	DESCRIPTION	REF #
8300259	Tubing, Inlet Meter A to Blend Valve, 3 and 4PD	

**NOTES:**

3000101

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PART NUMBER	DESCRIPTION	REF #
8300261	Tubing, 4331, Side Product Line, Meter A & E	
		
NOTES:		

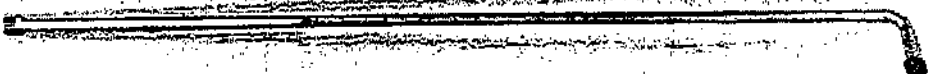
4000 Dispenser
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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8300262	Tubing, 4331, Side Product Line, Meter C & F	
		
NOTES:		

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PART NUMBER	DESCRIPTION	REF #
8300264	Tubing, 4331, Side Product Line, Meter E & D	
		
NOTES:		

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8300289	Tubing, Inlet Meter to Blend Valve, 4PD	

**NOTES:**

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8300290	Tubing, Inlet Meter to Blend Valve, 3PD	
		
NOTES:		

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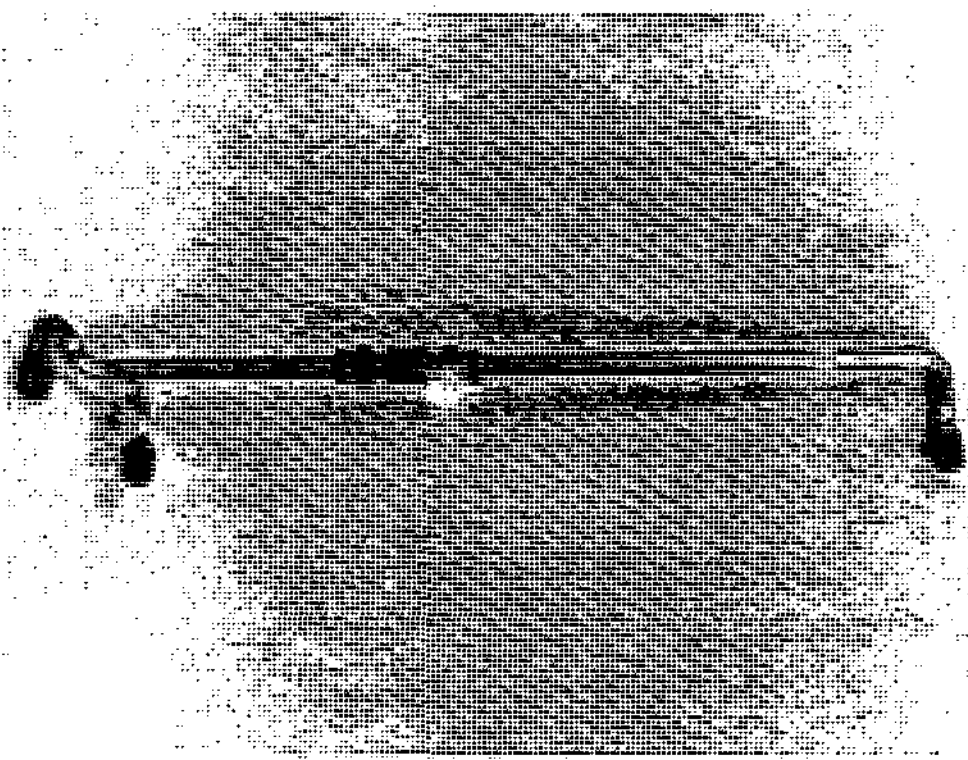
PART NUMBER	DESCRIPTION	REF #
8300300	Check Valve, In-line Spring Loaded, Pressure Relief	

**NOTES:**

The 8300300 Check Valve is stained from a machining process, and is used on the 4301 or 4331. This Check Valve should only be installed in the High Grade Unleaded product line of the 4301 or 4331 Dispensers. The 4070056 Check Valve is not a direct replacement part for the 8300300 Check Valve.

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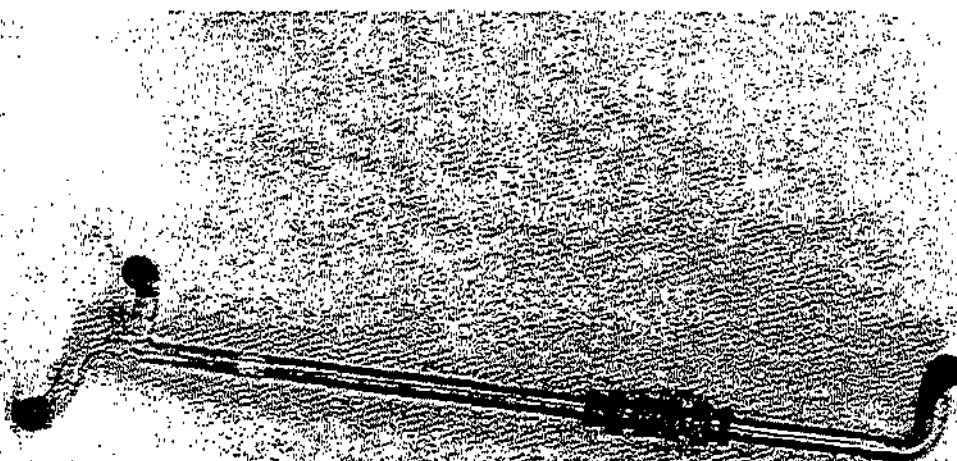
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8300320	Vapor Manifold, 2PD, Front Side	
		
NOTES:		

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8300321	Vapor Manifold, 2PD, Back Side	

**NOTES:**

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SECTION 6, SERVICE PARTS

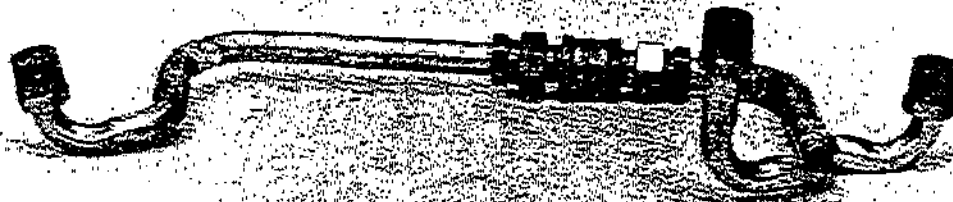
PART NUMBER	DESCRIPTION	REF #
8300322	Tubing, Canopy Product Line, 4331	

**NOTES:**

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PART NUMBER	DESCRIPTION	REF #
8300359	Vapor Manifold, 2PD, PMEX	

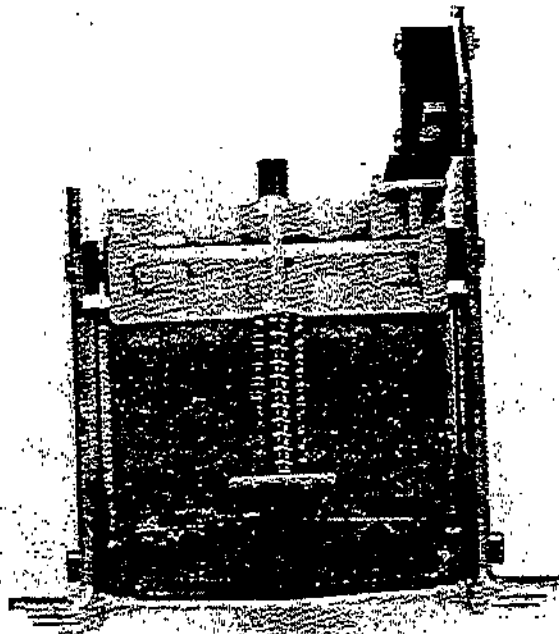


NOTES:

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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8600022	Switch Mechanism W/Hall Effect Switch	

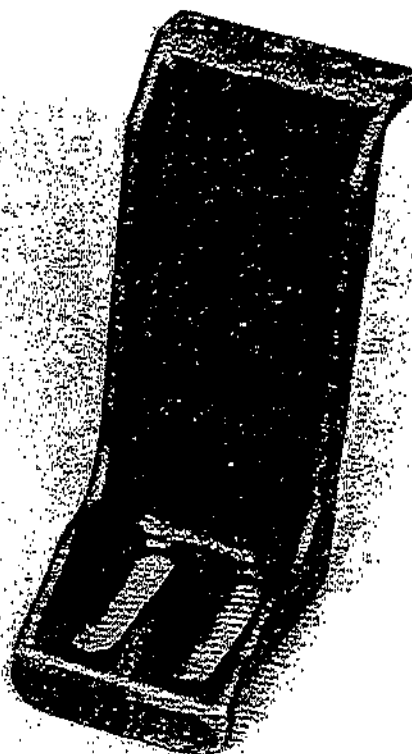
**NOTES:**

New Switch Mechanism lift handle mounting holes are non-tapped. Reuse the existing screws, PN 4005051, which are T-30 Torx Head thread forming screws.

4000 Dispenser
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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8600031	Lift Handle, Tall, for use with booted vapor nozzles	



NOTES:

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PART NUMBER	DESCRIPTION	REF #
8600032	Lift Handle, Short, for use with standard nozzles	

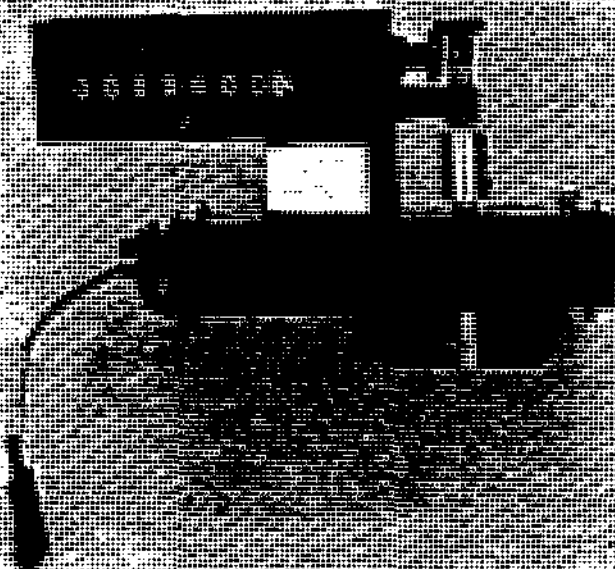


NOTES:

4000 Dispenser
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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8800450	Pulser totalizer assembly, 4000 MPD's	

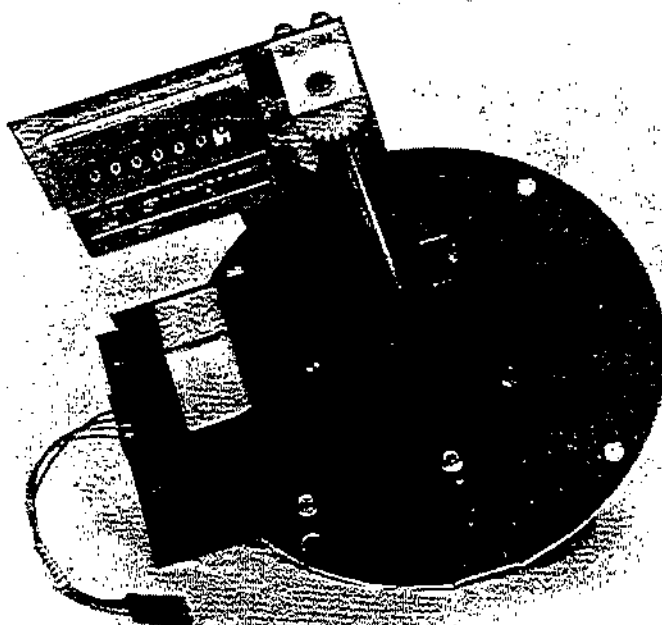
**NOTES:**

This Pulser assembly uses the 410007 Mechanical Totalizer and the 8800326 Pulser Assembly.

4000 Dispenser
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SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8800583	Pulser totalizer assembly, 4000 Truckstop	

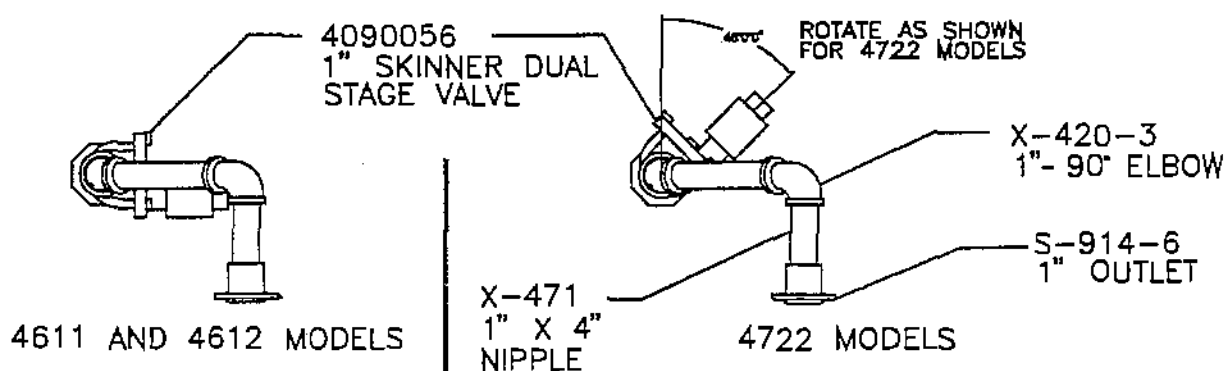
**NOTES:**

This Pulser assembly uses the L-8041-3 Mechanical Totalizer.

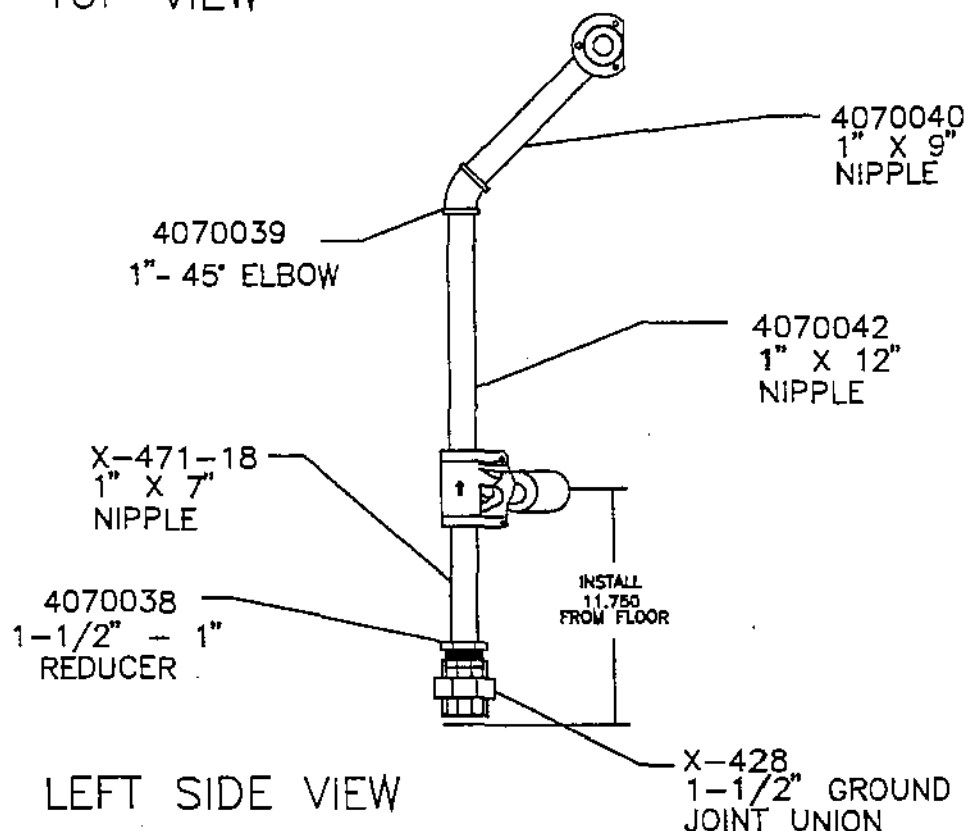
4000 Truck Stop
Hydraulic Parts

SECTION 6, SERVICE PARTS

DRAWING #	DESCRIPTION	REF #
8910499	4611 and 4722 Satellite Hose Inlet "B" (SIB) Hydraulics	



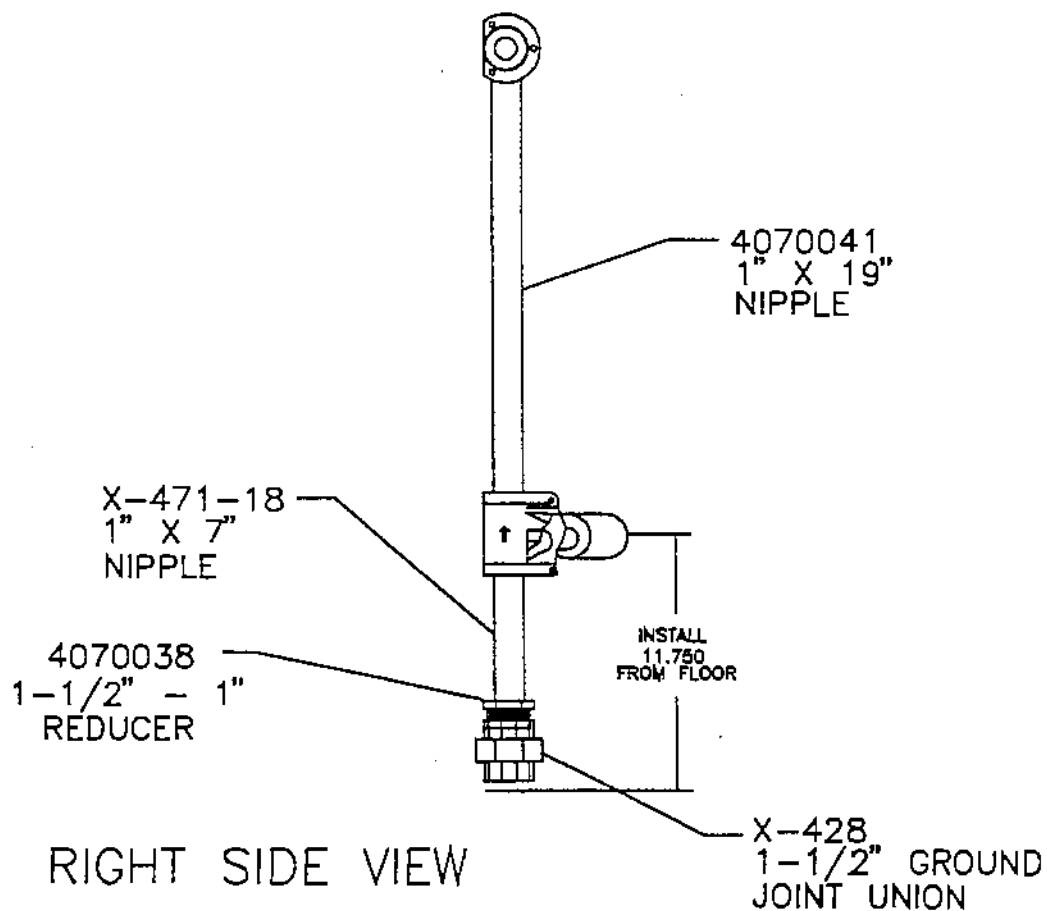
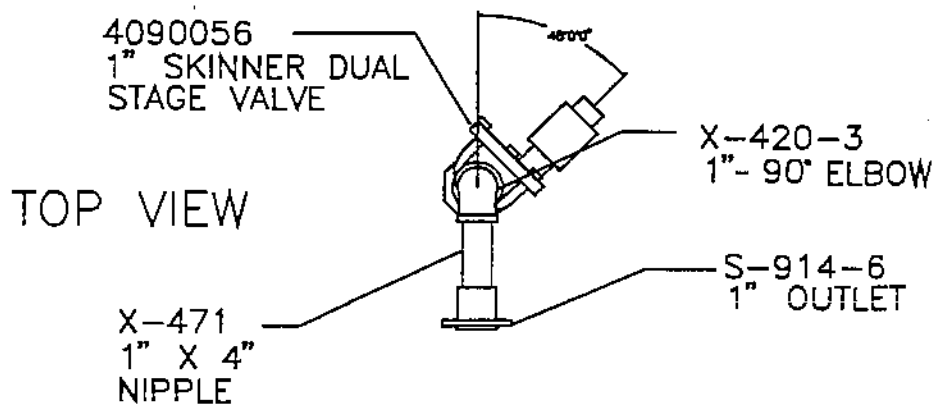
TOP VIEW



4000 Truck Stop
Hydraulic Parts

SECTION 6, SERVICE PARTS

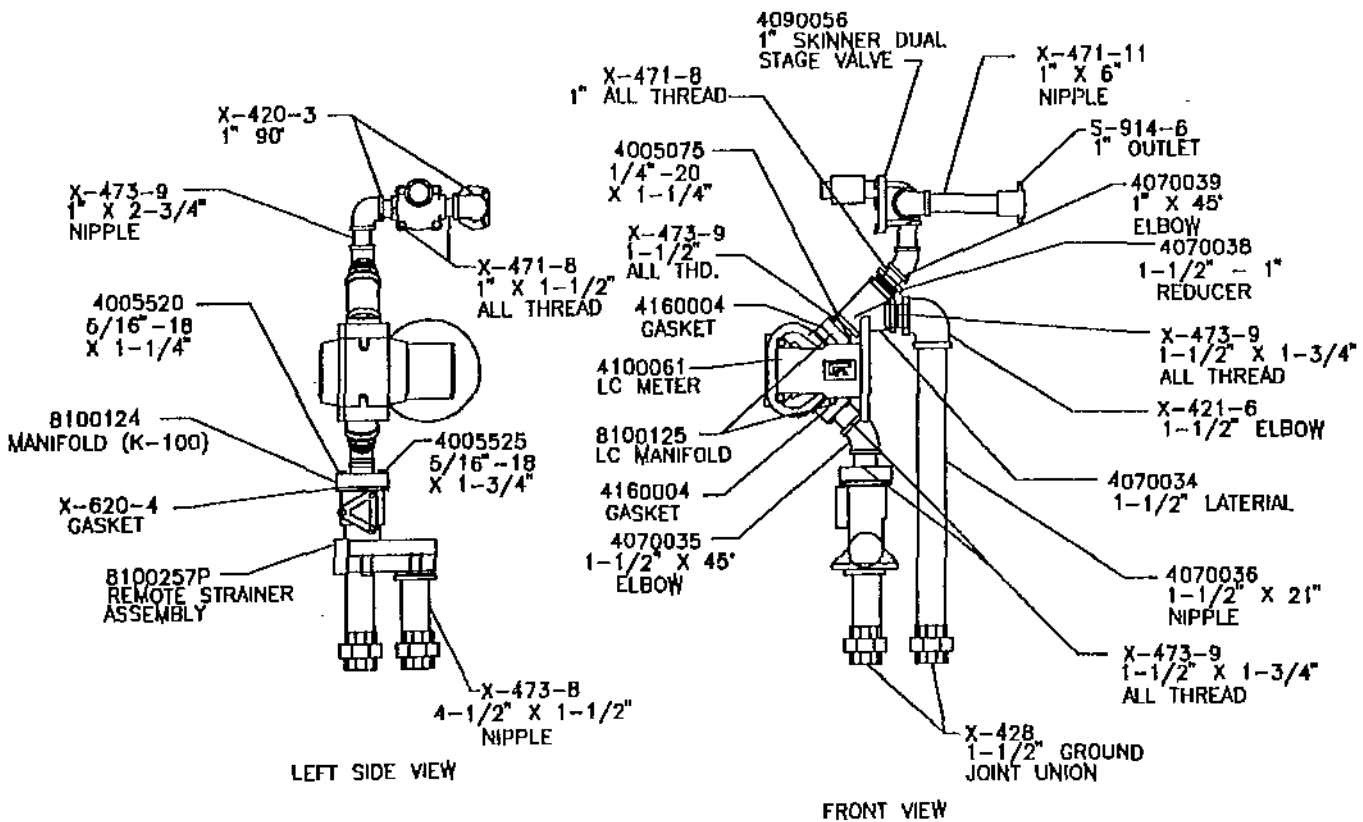
DRAWING #	DESCRIPTION	REF #
8910500	4722 Satellite Hose Inlet "A" (SIA) Hydraulics	



4000 Truck Stop
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SECTION 6, SERVICE PARTS

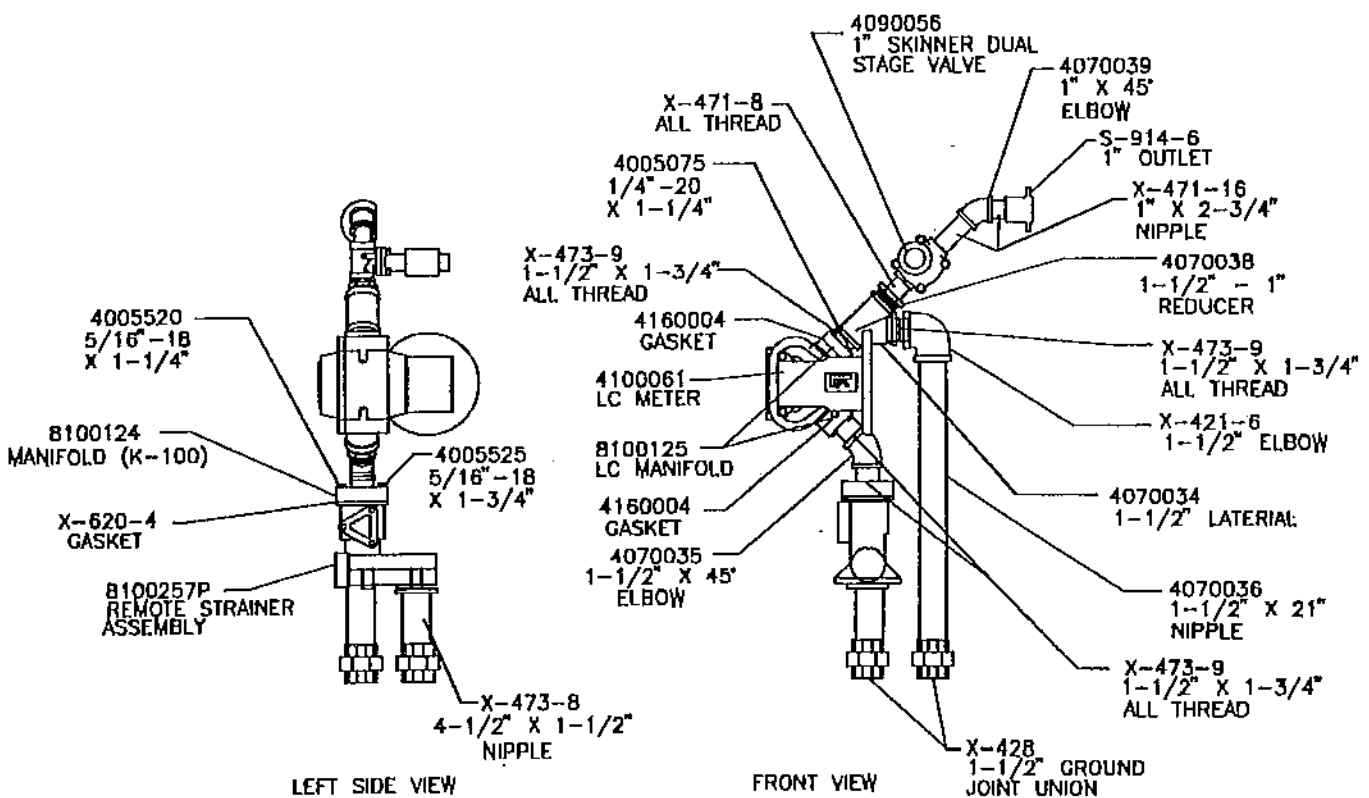
DRAWING #	DESCRIPTION	REF #
8910501	4720 and 4722 Inlet "B" Master Hose Hydraulics	



4000 Truck Stop
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SECTION 6, SERVICE PARTS

DRAWING #	DESCRIPTION	REF #
8910502	4610, 4620, 4720, and 4722 Inlet "A" Master Hose Hydraulics	



4000 Truck Stop
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SECTION 6, SERVICE PARTS

DRAWING #	DESCRIPTION	REF #
8910513	4801, 4802, and 4902 Satellite Hose Hydraulics	

